## Ar 3 Rec'd PCT/PTO 15 MAY 2000

PATENT APPLICATION

Applicant(s): Yukihito FURUYA et al.

Title: ROTARY RINSER

PCT International Application No.: PCT/JP2004/009519

PCT International Filing Date: June 29, 2004

U.S. Application No.

(if known, see 37 CFR 1.5): 10/562 993

Confirmation No.: 5925

Atty. Docket No.: 2138.P0043US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 12,2006.

Terryence F. Chapman

TFC/pas

FLYNN, THIEL, BOUTELL Dale H. Thiel Reg. No. 24 323 & TANIS, P.C. David G. Boutell Reg. No. 25 072 2026 Rambling Road Terryence F. Chapman Reg. No. 32 549 Kalamazoo, MI 49008-1631 Mark L. Maki Reg. No. 36 589 Phone: (269) 381-1156 Liane L. Churney Reg. No. 36 328 Steven R. Thiel Reg. No. 36 328 Steven R. Thiel Reg. No. 53 685 Donald J. Wallace Reg. No. 40 977 Kevin L. Pontius Sidney B. Williams, Jr. Reg. No. 24 949

Correspondence: Form PTO-1390 dated May 9, 2006 (in

duplicate) including enclosures listed

thereon

390.05/05

### U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

EXPRESS MAIL LABEL NO .: None

May 9, 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: 2138.P0043US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/562 993

**CONFIRMATION NO.: 5925** 

INTERNATIONAL APPLICATION NO.: PCT/JP2004/009519

INTERNATIONAL FILING DATE: June 29, 2004

PRIORITY DATE CLAIMED: June 30, 2003 TITLE OF INVENTION: ROTARY RINSER

APPLICANT(S) FOR DO/EO/US: Yukihito FURUYA, Isao OI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto (required only if not communicated by the International Bureau).
  - b. [] has been communicated by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto.
  - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [] are attached hereto (required only if not communicated by the International Bureau).
  - b. [] have been communicated by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

U.S. APPLICATION NO. (if known, see 37 CFR 1.5): 10/562 993 INTERNATIONAL APPLICATION NO.: PCT/JP2004/009519

ATTORNEY'S DOCKET NUMBER: 2138.P0043US

Items 11 to 20 below concern document(s) or information included:
11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and
3.31 is included.
13. [] A preliminary amendment.
14. [] An Application Data Sheet under 37 CFR 1.76.
15. [] A substitute specification.
16. [] A power of attorney and/or change of address letter.
17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR
1.821-1.825.
18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. [] A second copy of the English language translation of the international application under 35 U.S.C.
154(d)(4).
20. [X] Other items or information:
A. Copy of Notification of Missing Requirements
B. Post Card

The following fees have been submitted:	Calculations	PTO USE ONLY
21. [] Basic National Fee (37 CFR 1.492(a))\$300.00	\$	
22. [] Examination Fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00  All other situations\$200.00	\$	
23. [] Search Fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00  Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority	\$	
TOTAL OF 21, 22 AND 23 =	\$	

U.S. APPLICATION NO. (if known, see 37 CFR 1.5): 10/562 993 INTERNATIONAL APPLICATION NO.: PCT/JP2004/009519

ATTORNEY'S DOCKET NUMBER: 2138.P0043US

			and drawings filed in			
	over 100 sheets (excluding sequence listing in compliance with 37					
			rogram listing in an el			
			fee is \$250 for each ac	dditional		
	per or fraction			T = . ==		
Total sheets	Extra sheets		ber of each additional 50	RATE		
			ction thereof (round up vhole number)			
- 100 =	/50 =	10 4 11	vilote number)	x \$250	\$	
Surcharge of \$	6130.00 for fur	nishin	g any of the search fe	e.		
			laration after the date			
					\$ 130.00	
CLAIMS 1	NUMBER FIL	ED	NUMBER EXTRA	RATE		
Total claims	- 20	=		x \$ 50.00	\$	
Ind. claims	- 3	=		x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00			\$			
TOTAL OF ABOVE CALCULATIONS =			\$ 130.00			
[ ] Applicant claims small entity status. See 37 CFR 1.27. Fees						
above are reduced by 1/2. SUBTOTAL =			\$			
Processing fee	of \$130.00 fo	r furni	ishing the English trar	nslation		
later than 30 months from the earliest claimed priority date (37						
CFR 1.492(i)). +			\$			
TOTAL NATIONAL FEE =			\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The						
assignment must be accompanied by an appropriate cover sheet						
(37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			\$			
TOTAL FEES ENCLOSED =				\$ 130.00		
					Amount to be refunded:	\$
					Amount to be charged:	\$

a.	[X] A check in the amount of \$130.00 to cov	ver the above fees is enclosed.
1.	[ ] Disass shows were Damasia Assessment	in the amount of C

b. [] Please charge my Deposit Account No. \_\_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER NUMBER: 23474

300.07/05

Terryerce F. Chapman

Registration Number: 32 549

TFC/pas

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road

Kalamazoo, Michigan 49008-1631



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT		ATTY. I	OCKET NO.
10/562,993	Yukihito Furuya	a 2138.P0043US		P0043US
		INTERNATI	CATION NO.	
am 1 1998		PCT/JP04/09519		
23474 DHT FLYNN THIEL BOUTELL & TANIS, P.	And the state of t	I.A. FILING I	DATE	PRIORITY DATE
FLYNN THIEL BOUTELL & TANIS/P. 2026 RAMBLING ROAD SRT KALAMAZOO, MI 49008-1631	SRT SBW APR 1 7 2006	06/29/20	004	06/30/2003
TOLENMAZOO, IMI 49000-1031		CONFIRMATION NO. 5925 371 FORMALITIES LETTER *OC000000018508329*		
GM	VKLPPMG SCMCTLH			
Date Mailed: 04/12/2006	The second contract of			

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/27/2005
- English Translation of the IA filed on 12/27/2005
- Copy of the International Search Report filed on 12/27/2005
- Preliminary Amendments filed on 12/27/2005
- Information Disclosure Statements filed on 12/27/2005
- U.S. Basic National Fees filed on 12/27/2005
- Priority Documents filed on 12/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

FILE NO:AIKA 43 ATTY:TFC
DUE DATE:06-12-2006 ( 20060612 ).
2138.P0043US /INIT:( 20060412 )
ACTION:10 RES PER:2 M DK1
FILE FEE DEC, ET AL / 5419

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,993	PCT/JP04/09519	2138.P0043US

FORM PCT/DO/EO/905 (371 Formalities Notice)